

Attorney's Docket No.: 15722.0001

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Keisuke ASABA, *et al.*  
Serial No. : 10/556,908  
Filing Date: November 15, 2005  
Title : DC MOTOR

Art Unit : Unknown  
Examiner : Unknown

U.S. Patent and Trademark Office  
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INFORMATION DISCLOSURE STATEMENT

Copies of the non U.S. patent references listed on the attached form PTO-1449.

This statement is being filed prior to the first office action.

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No. 19-4293.

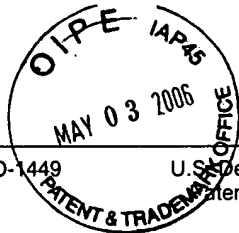
Respectfully submitted,

Date: \_\_\_\_\_

5-3-06

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|   |  |  |                                      |
|---|--|--|--------------------------------------|
| <b>Substitute Form PTO-1449</b><br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | <b>U.S. Department of Commerce<br/>Patent and Trademark Office</b> | <b>Attorney's Docket No.</b><br>15722.0001 | <b>Application No.</b><br>10/556,908 |
|   | <b>Applicant</b><br>Keisuke ASANA, <i>et al.</i>                   |  |                                      |
|   | <b>Filing Date</b><br>November 15, 2005                            | <b>Group Art Unit</b><br>Unknown           |                                      |

**U.S. Patent Documents**

| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee       | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|---------------|------------|----------------|-------|----------|----------------------------|
|                  | AA        | 4,553,058     | 11/12/1985 | Iwasaki        |       |          |                            |
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|                  | AD        |               |            |                |       |          |                            |

**Foreign Patent Documents or Published Foreign Patent Applications**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
|                  |           |                 |                  |                          |       |          | Yes         | No |
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|                  | AF        | 55-032424       | 03/07/1980       | Japan                    |       |          | Abstract    |    |
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|                  | AN        | WO 00/62401     | 10/19/2000       | WIPO                     |       |          |             | X  |

**Other Documents (include Author, Title, Date, and Place of Publication)**

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|----------|
|                  | AO        |          |
|                  | AP        |          |
|                  | AQ        |          |
|                  | AR        |          |
|                  | AS        |          |
|                  | AT        |          |

|  |                        |
|--|------------------------|
| <b>Examiner Signature</b>  | <b>Date Considered</b> |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                        |